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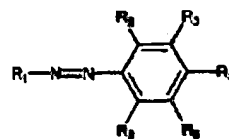
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APPLICANT : CANON STAR KK;

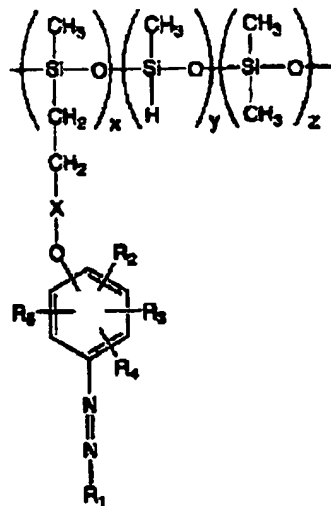
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G02B 1/04 G02B 5/22 G02C 7/04 //
C09K 3/00

TITLE : OCULAR LENS MATERIAL



I



II

ABSTRACT : PROBLEM TO BE SOLVED: To impart an absorption characteristic of some extent to a blue region of visible rays and to avert the elution of the absorber itself to the outside by depositing a prescribed yellow dye on part of the hydrosilyl groups existing at the side chain of a transparent silicone polymer having the hydrosilyl group and reacting to the dye.

SOLUTION: This ocular lens material is obtained by causing the addition reaction of the material expressed by formula I with part of the hydrosilyl groups existing at the side chains of the silicone polymer having the hydrosilyl groups and is expressed by formula II. In the formulas, R₁ is a substituent selected by the group consisting of a phenyl group, naphthyl group and anthranyl group. Part or the whole of the hydrogen atoms bonded to these aromatic rings may be substituted by the alkyl groups from C1 to C3 and an alkoxyl group, hydroxyl group, nitro group and halogen atom; R₂ to R₆ denote hydrogen atoms, hydroxyl groups, halogen atoms, alkyl groups from C1 to C20 or alkoxyl groups from C1 up to C20 which may be the same or different.

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